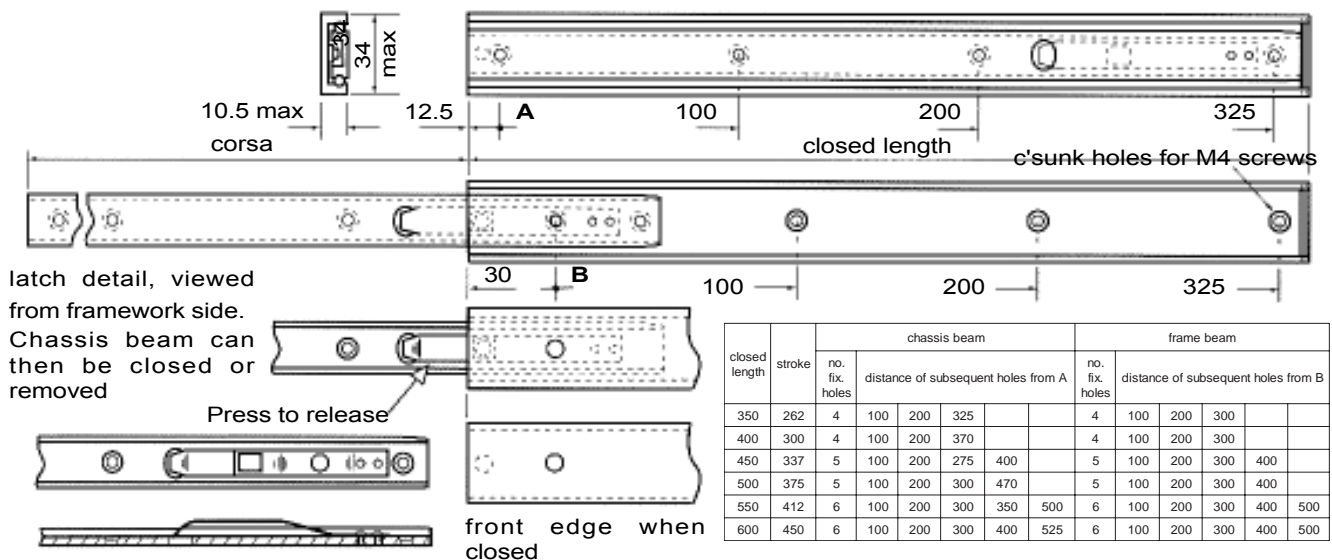


ALUMINUM TELESCOPIC RAILS WITH PARTIAL EXTRACTION

LNA34RBA Series

The LNA34RBA series telescopic rails are extremely compact with 75% extension. They incorporate a latch which automatically locks the slide when fully extended. Gentle finger pressure on the exposed spring releases the latch, enabling the chassis beam to either be closed or removed. Re-insertion is assisted by the tapered end of the chassis beam and nylon guides in the framework. These also stabilize the chassis when closed. The mechanical properties of both beams give the rail excellent load-carrying capabilities. Ball bearings, held in a steel cage, ensure smooth and easy operation.

Dimensions in mm



AVAILABILITY

Available in six lengths as shown below. Specialized individual requirements, such as additional cages to give more load capacity with reduced extension, can be evaluated.

STANDARD LENGTHS - LNA34RBA Series

Closed length (in mm)

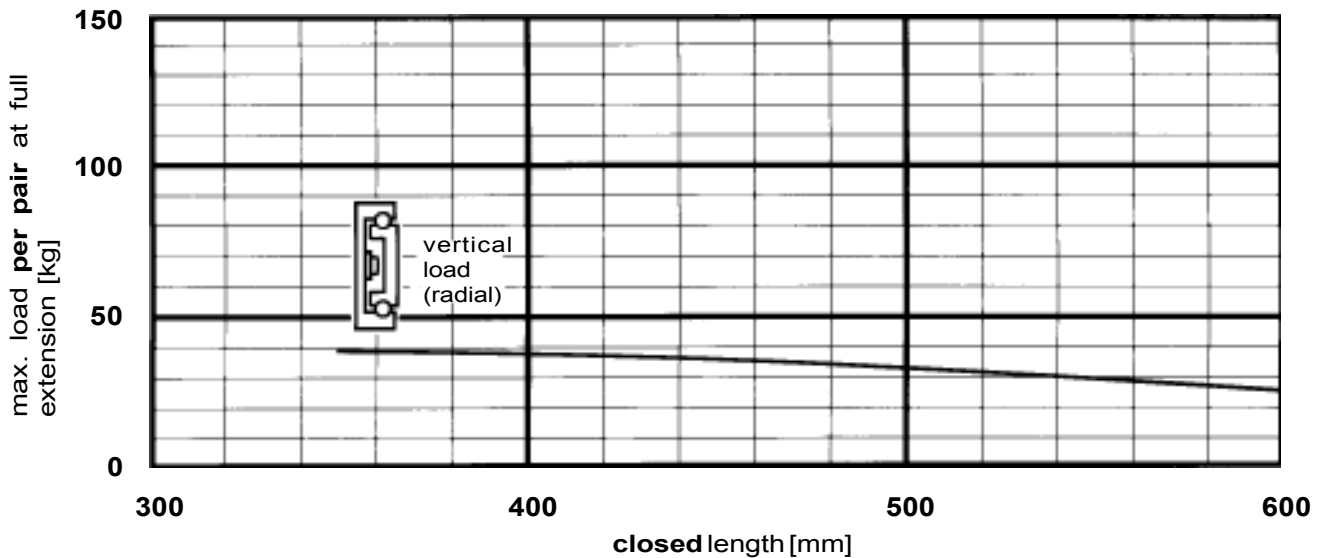
350 400 450 500 550 600

Stroke (in mm)

262 300 337 375 412 450

LATCHING

The latch is intended for horizontal use under static conditions only. To allow access for release, the front edge of the rail must be in line, or set back a maximum of 5 mm, with the front edge of the cabinet.



LOAD

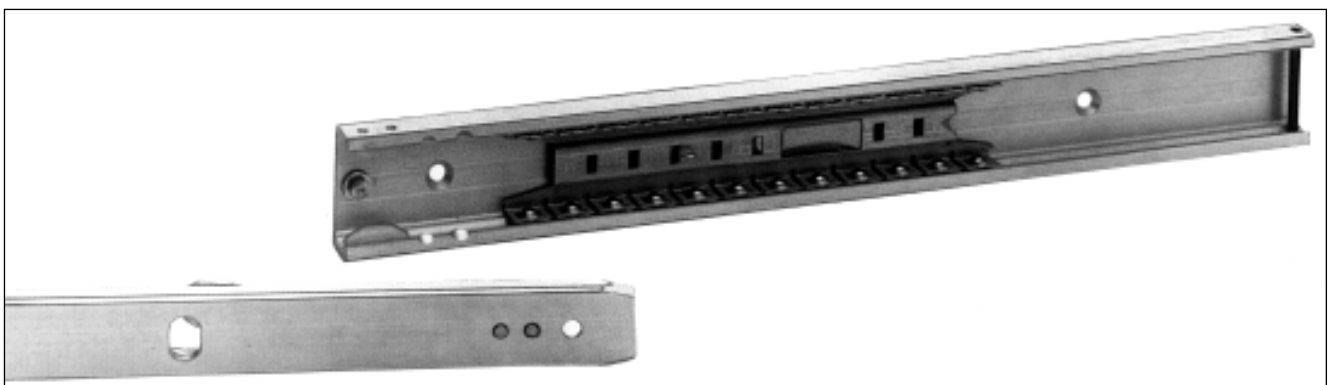
This graph assumes a uniformly distributed load acting radially on a pair of slides which are rigidly attached throughout their length to the structure. The loads indicated are based on a maximum slide deflection of 4.5 mm and a maximum opening force of 7 kg.

SPECIFICATIONS

All beams are made from anodized aluminum alloy
 Ball bearings inside a steel ball cage allow the sliding movement.
 Maximum operating temperature 70°C.
 Weight 1.2 kg/m per pair.

OPTIONS

LNA34 similar but without latch and with maximum stroke equal to 50% of closed length. See page 8.



ORDER CODES

LNA34RBA - 350

- LIGHT RAIL Series
- aluminum telescopic rails with partial extraction
- characteristic external size
- mobile beam can be removed
- rail locked when fully extended
- closed length